

Contents Volume 113 (1998)

Volume 113, No. 1, August 1998

Jürgen Herzog and Dorin Popescu: Hilbert functions and generic forms	1–22
Jeffrey Adams and Dan Barbasch: Genuine representations of the metaplectic group	23–66
Theo de Jong: Determinantal rational surface singularities	67–90
Karsten Buecker: On the control theorem for the symplectic group	91–115

Volume 113, No. 2, August 1998

Katsuhisa Mimachi: A new derivation of the inner product formula for the Macdonald symmetric polynomials	117–122
Daniel Delbourgo: Iwasawa theory for elliptic curves at unstable primes	123–153
Lucia Caporaso and Joe Harris: Parameter spaces for curves on surfaces and enumeration of rational curves	155–208
Lucia Caporaso and Joe Harris: Enumerating rational curves: The rational fibration method	209–236

Volume 113, No. 3, September (II) 1998

Barry Green and Michel Matignon: Liftings of galois covers of smooth curves	237–272
Jan Denef and Akihiko Gyoja: Character sums associated to prehomogeneous vector spaces	273–346
Author Index Volume 113 (1998)	347
Contents Volume 113 (1998)	349



